DRL667FB

DDR2-667, PC2-5300, Fully Buffered, ECC, 1.8V, 240-pin DIMMs

Products in Family

DRL667FB/4GB (2 x 2GB 2R DIMMs)
DRL667FB/8GB (2 x 4GB 2R DIMMs)
DRL667FB/16GB (2 x 8GB 2R DIMMs)
DRL667FBQ/16GB (2 x 8GB 4R DIMMs)

Features

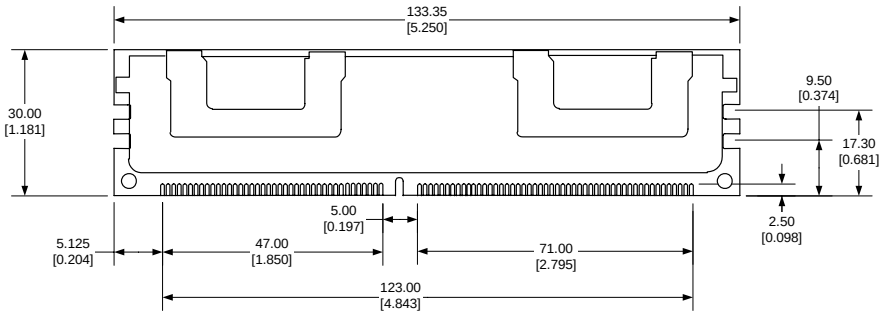
240-pin JEDEC-compliant DIMMs
133.35 mm wide by 30 mm high (1.20" x 5.25")
Data Transfer Rate: 5.3 Gigabytes/sec
Operating Voltage: VDD = 1.8 V ±0.1; VCC = 1.5V ±0.1
Full DIMM Heat Spreader
Fully RoHS Compliant

Description

Each DRL667FB upgrade consists of a matched set of two DDR2-667 FB-DIMMs. One Advanced Memory Buffer (AMB) is used as the interface between the system memory bus and DIMM DRAMs. One 2K-bit EEPROM is used for Serial Presence Detect. For improved thermal performance, a Full DIMM Heat Spreader with thermal interface material (TIM) is attached to the front and back of the DIMM.

Dataram Product	Dell Product	Supported in these Dell systems:
DRL667FB/4GB	A2026995, A2026998, A2026999, A2027000, A2027005, A2027060, A2027065, A2027066, A2027068, A2027070, A2027072, A2027074	Dell PowerEdge 1900, 1950, 1950 III, 1955, 2900, 2900 III, 2950, 2950 III, M600, R900 Dell Precision 490, 690, R5400, T5400, T7400
DRL667FB/8GB	A2146192, A2257178, A2257179, A2257180, A2257181, A2257182, A2257183, A2257184, A2257185, A2257232, A2257233	
DRL667FB/16GB		
DRL667FBQ/16GB	A2146205, A2257216, A2257217, A2257245, A2257246, A2257247	

Front view

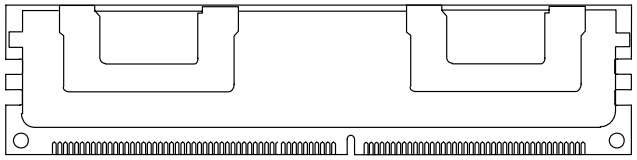


Notes

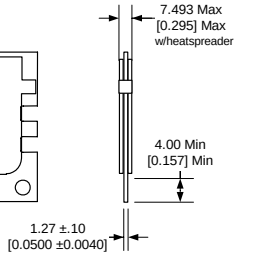
Tolerances on all dimensions except where otherwise indicated are ±.13 (.005).

All dimensions are expressed in millimeters [inches]

Back view



Side view



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